## METHOD AND APPARATUS FOR COMPUTER ALERT OF DEVICE INDEPENDENT MESSAGES

Patent Number:

WO0059167

Publication date:

2000-10-05

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Requested Patent:

WO0059167

Application Number:

WO2000US08152 20000328

Priority Number(s): IPC Classification:

US19990280641 19990329

H04L12/66; H04J3/16

EC Classification:

H04M3/00, H04L12/58, H04L29/06, H04N1/00C

EC Classification:

H04M3/00; H04L12/58; H04L29/06; H04N1/00C

Equivalents:

Cited Documents:

<u>US5946386</u>; <u>US6023345</u>; <u>US5875302</u>; <u>US5870549</u>

## Abstract

An apparatus and method of alerting a user upon receipt of selected messages, independent of the type of device generating the message is provided. Message generating devices include telephony devices (telephone, fax machine, etc.), or data devices such as a computer or PDA. All messages are converted into a format compatible with a data network for delivery to a web server (422). The web server includes a message notification system (432) with message alert type selection and incoming message filtering. A user designates from a computer the types of messages for which s/he wishes to be alerted, and designates how the alert is to be presented on his/her computer. When messages are received by the web server, they are distinguished by message type, and filtered according to the user defined criteria. Selected messages cause a message indication to be generated provided to a program on the user's computer. The program alerts the user, either visually or audibly, depending on user defined criteria, of the number and type of received messages. One alert type of the present invention includes icon or LED on the user's computer system.